



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wood et al.

Serial No.: 10/666,742

Filed: September 19, 2003

For: METHODS FOR THINNING
SEMICONDUCTOR SUBSTRATES THAT
EMPLOY SUPPORT STRUCTURES
FORMED ON THE SUBSTRATES
(Amended)

Confirmation No.: 6057

Examiner: A. Ghyka

Group Art Unit: 2812

Attorney Docket No.: 2269-6095US
(03-0593.00/US)

NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EV962536408US

Date of Deposit with USPS: April 3, 2007

Person making Deposit: Cat M. Bratton

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08A be considered by the Examiner and made of record. Copies of any cited foreign patents, publications, or pending unpublished U.S. applications are enclosed pursuant to 37 C.F.R. § 1.98(a)(2).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 5,121,256	06/1992	Corle et al.
US - 5,610,683	03/1997	Takahashi
US - 5,675,402	10/1997	Cho et al.
US - 5,723,385	03/1998	Shen et al.
US - 5,803,797	09/1998	Piper
US - 5,824,457	10/1998	Liu et al.
US - 5,827,394	10/1998	Lu
US- 5,833,869	11/1998	Haas et al.
US- 5,843,527	12/1998	Sanada
US- 5,919,520	07/1999	Tateyama et al.
US- 5,953,590	09/1999	Piper et al.
US- 6,033,589	03/2000	Lin
US- 6,040,248	03/2000	Chen et al.
US- 6,042,976	03/2000	Chiang et al.
US - 6,048,948	04/2000	Tochioka
US- 6,114,253	09/2000	Jang et al.
US- 6,140,151	10/2000	Akram
US- 6,143,590	11/2000	Ohki et al.
US- 6,303,469	10/2001	Larson et al.
US- 6,322,598	11/2001	Meuris et al.

Serial No. 10/666,742

US - 6,323,295	11/2001	Muhlebach et al.
US- 6,326,698	12/2001	Akram
US-6,399,464	06/2002	Muntifering et al.
US- 6,413,150	07/2002	Blair
US- 6,432,752	08/2002	Farnworth
US- 6,462,273	10/2002	Corisis et al.
US- 6,462,401	10/2002	Fujii
US- 6,465,329	10/2002	Glenn
US- 6,468,832	10/2002	Mostafazadeh
US- 6,471,806	10/2002	McKenna et al.
US- 6,472,294	10/2002	Meuris et al.
US- 6,506,688	01/2003	Wu
US- 6,524,881	02/2003	Tandy et al.
US- 6,537,482	03/2003	Farnworth
US- 6,551,906	04/2003	Oka
US- 6,582,983	06/2003	Runyon et al.
US- 6,621,161	09/2003	Miyawaki
US- 6,680,241	01/2004	Okamoto et al.
US- 6,683,378	01/2004	Wing et al.
US- 6,686,225	02/2004	Wachtler
US- 6,734,032	05/2004	Tandy et al.
US- 6,736,896	05/2004	Lin
US-6,749,688	06/2004	Tateyama et al.
US- 6,908,784	06/2005	Farnworth et al.
US- 6,940,181	09/2005	Derderian et al.
US- 2002/0091173	07/2002	Hashimoto et al.
US- 2003/0003688	01/2003	Tandy et al.

Serial No. 10/666,742

US - 2003/0059708	03/2003	Yamamura et al.
US- 2005/0064681	03/2005	Wood et al.
US- 2006/0109630	05/2006	Colgan et al.

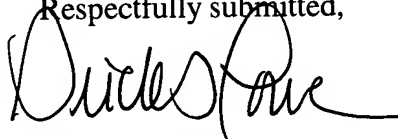
Foreign Patent Documents

<u>Document No.</u>	<u>Publication Date</u>	<u>Patentee</u>
EP 0 023 231 B1	02/04/1981	Tabarelli et al.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed concurrently with an RCE in the above-identified application, and therefore no additional fee is due.

Respectfully submitted,



Brick G. Power
Registration No. 38,581
Attorney for Applicants
TRASKBRITT, PC
P.O. Box 2550
Salt Lake City, Utah 84110-2550
Telephone: 801-532-1922

Date: April 3, 2007
BGP/sfc:eg

Enclosure: Form PTO/SB/08A
Copy of foreign reference

Document in ProLaw



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/666,742
Filing Date	September 19, 2003
First Named Inventor	Wood et al.
Group Art Unit	2812
Examiner Name	A. Ghyka
Attorney Docket Number	2269-6095US (03-0593.00/US)

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 5,121,256	06/09/1992	Corle et al.	
		US- 5,610,683	03/11/1997	Takahashi	
		US- 5,675,402	10/07/1997	Cho et al.	
		US- 5,723,385	03/03/1998	Shen et al.	
		US- 5,803,797	09/08/1998	Piper	
		US- 5,824,457	10/20/1998	Liu et al.	
		US- 5,827,394	10/27/1998	Lu	
		US- 5,833,869	11/10/1998	Haas et al.	
		US- 5,843,527	12/01/1998	Sanada	
		US- 5,919,520	07/06/1999	Tateyama et al.	
		US- 5,953,590	09/14/1999	Piper et al.	
		US- 6,033,589	03/07/2000	Lin	
		US- 6,040,248	03/21/2000	Chen et al.	
		US- 6,042,976	03/28/2000	Chiang et al.	
		US- 6,048,948	04/2000	Tochioka	
		US- 6,114,253	09/05/2000	Jang et al.	
		US- 6,140,151	10/31/2000	Akram	
		US- 6,143,590	11/07/2000	Ohki et al.	
		US- 6,303,469 B1	10/16/2001	Larson et al.	
		US- 6,322,598 B1	11/27/2001	Meuris et al.	
		US- 6,323,295	11/2001	Muhlebach et al.	
		US- 6,326,698 B1	12/04/2001	Akram	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP 0 023 231 B1	02/04/1981	Tabarelli et al.		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a currently valid OMB control number.			
Substitute for form 1449A/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin-top: 10px;">(use as many sheets as necessary)</p>			
Sheet 2 of 3		Complete if Known	
Application Number		10/666,742	
Filing Date		September 19, 2003	
First Named Inventor		Wood et al.	
Group Art Unit		2812	
Examiner Name		A. Ghyka	
Attorney Docket Number		2269-6095US (03-0593.00/US)	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 6,399,464 B1	06/04/2002	Muntifering et al.	
		US- 6,413,150 B1	07/02/2002	Blair	
		US- 6,432,752 B1	08/13/2002	Farnworth	
		US- 6,462,273 B1	10/08/2002	Corisis et al.	
		US- 6,462,401 B2	10/08/2002	Fujii	
		US- 6,465,329 B1	10/15/2002	Glenn	
		US- 6,468,832 B1	10/22/2002	Mostafazadeh	
		US- 6,471,806 B1	10/29/2002	McKenna et al.	
		US- 6,472,294 B2	10/29/2002	Meuris et al.	
		US- 6,506,688 B2	01/14/2003	Wu	
		US- 6,524,881 B1	02/25/2003	Tandy et al.	
		US- 6,537,482 B1	03/25/2003	Farnworth	
		US- 6,551,906 B2	04/22/2003	Oka	
		US- 6,582,983 B1	06/24/2003	Runyon et al.	
		US- 6,621,161 B2	09/16/2003	Miyawaki	
		US- 6,680,241 B2	01/20/2004	Okamoto et al.	
		US- 6,683,378 B2	01/27/2004	Wing et al.	
		US- 6,686,225 B2	02/03/2004	Wachtler	
		US- 6,734,032 B2	05/11/2004	Tandy et al.	
		US- 6,736,896 B2	05/18/2004	Lin	

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin-top: 20px;"><i>(use as many sheets as necessary)</i></p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: right; padding: 5px;"><i>Complete if Known</i></th> </tr> <tr> <td style="width: 35%; padding: 5px;">Application Number</td> <td style="padding: 5px;">10/666,742</td> </tr> <tr> <td style="padding: 5px;">Filing Date</td> <td style="padding: 5px;">September 19, 2003</td> </tr> <tr> <td style="padding: 5px;">First Named Inventor</td> <td style="padding: 5px;">Wood et al.</td> </tr> <tr> <td style="padding: 5px;">Group Art Unit</td> <td style="padding: 5px;">2812</td> </tr> <tr> <td style="padding: 5px;">Examiner Name</td> <td style="padding: 5px;">A. Ghyka</td> </tr> <tr> <td style="padding: 5px;">Attorney Docket Number</td> <td style="padding: 5px;">2269-6095US (03-0593.00/US)</td> </tr> </table>		<i>Complete if Known</i>		Application Number	10/666,742	Filing Date	September 19, 2003	First Named Inventor	Wood et al.	Group Art Unit	2812	Examiner Name	A. Ghyka	Attorney Docket Number	2269-6095US (03-0593.00/US)
<i>Complete if Known</i>																	
Application Number	10/666,742																
Filing Date	September 19, 2003																
First Named Inventor	Wood et al.																
Group Art Unit	2812																
Examiner Name	A. Ghyka																
Attorney Docket Number	2269-6095US (03-0593.00/US)																

[illegible][illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**